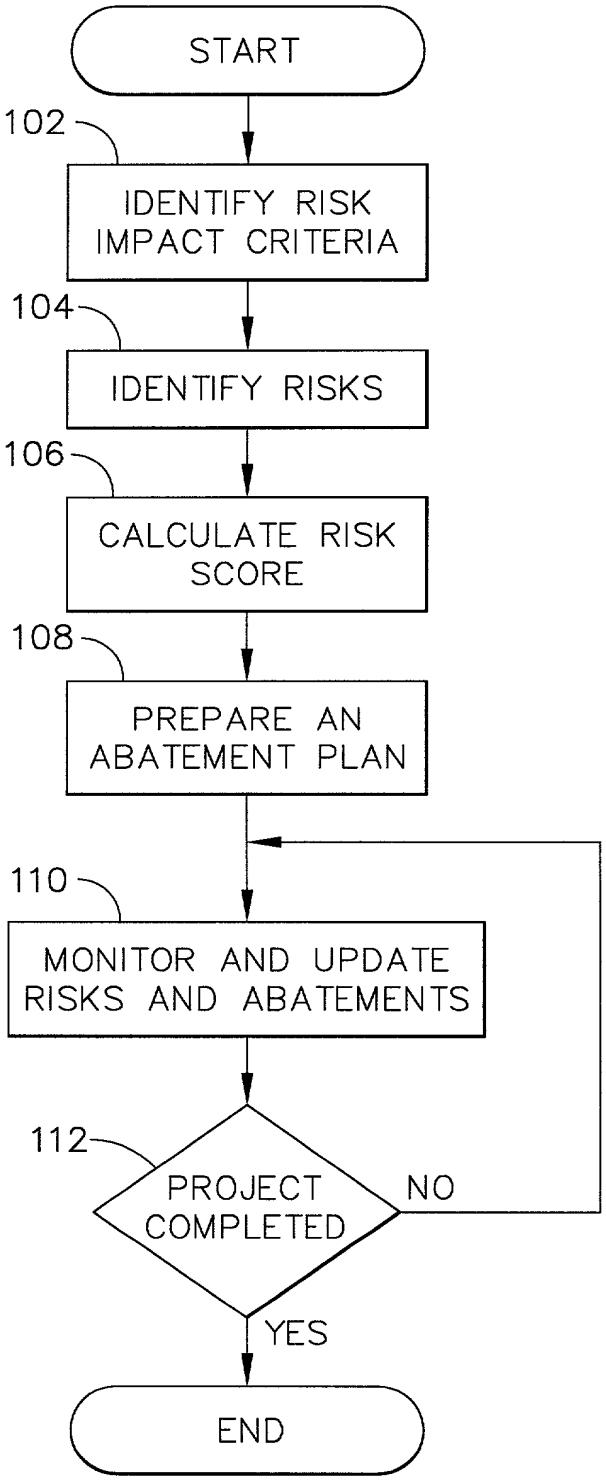

START
102
IDENTIFY RISK IMPACT CRITERIA
104
IDENTIFY RISKS
106
CALCULATE RISK SCORE
108
PREPARE AN ABATEMENT PLAN
110
MONITOR AND UPDATE RISKS AND ABATEMENTS
112
PROJECT COMPLETED
NO
YES
END

FIG. 1

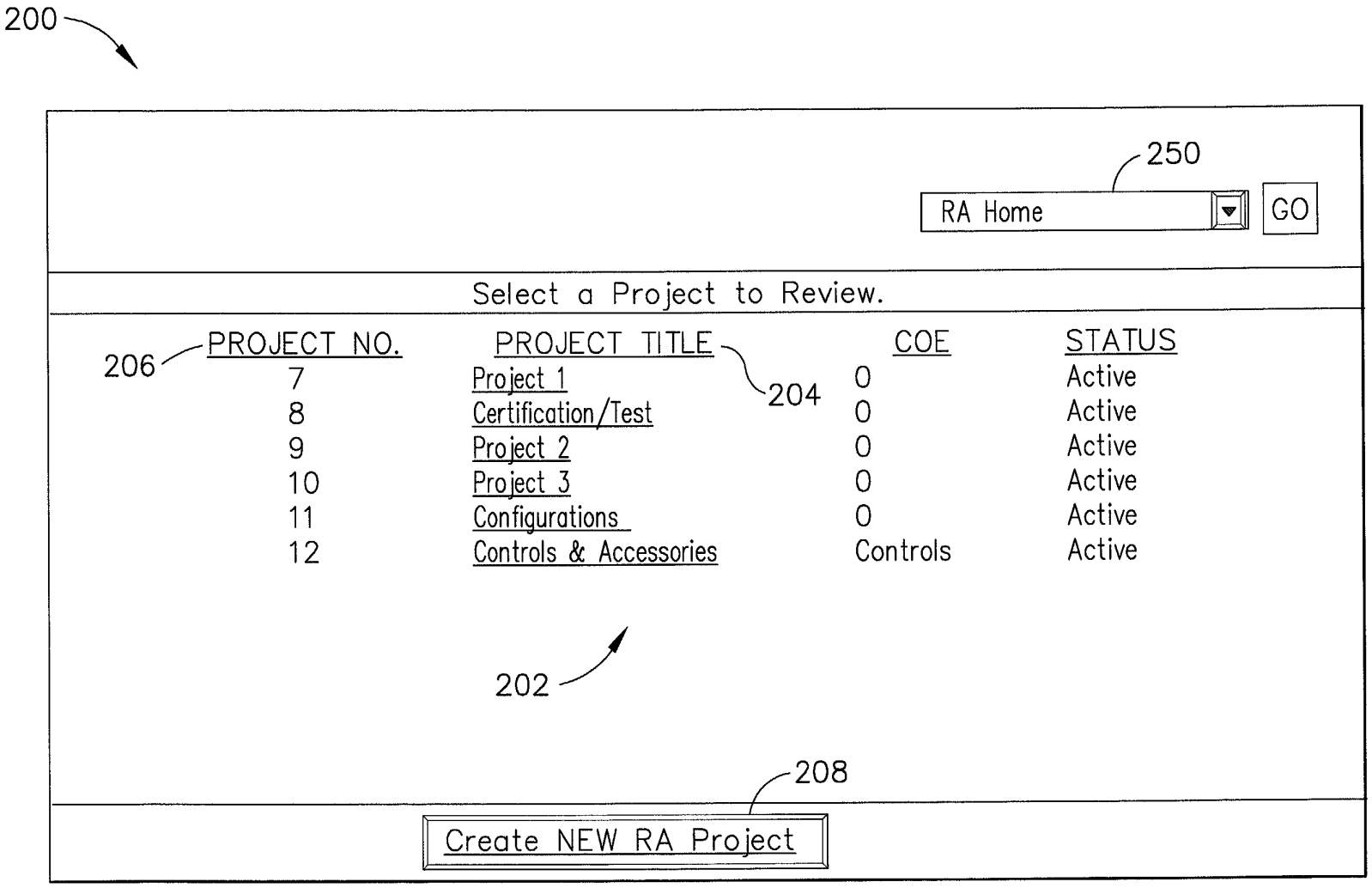

200
250
RA Home
GO
Select a Project to Review.
206
PROJECT NO.
PROJECT TITLE
204
COE
STATUS
7
Project 1
0
Active
8
Certification/Test
0
Active
9
Project 2
0
Active
10
Project 3
0
Active
11
Configurations
0
Active
12
Controls & Accessories
Controls
Active
202
208
Create NEW RA Project

FIG. 2

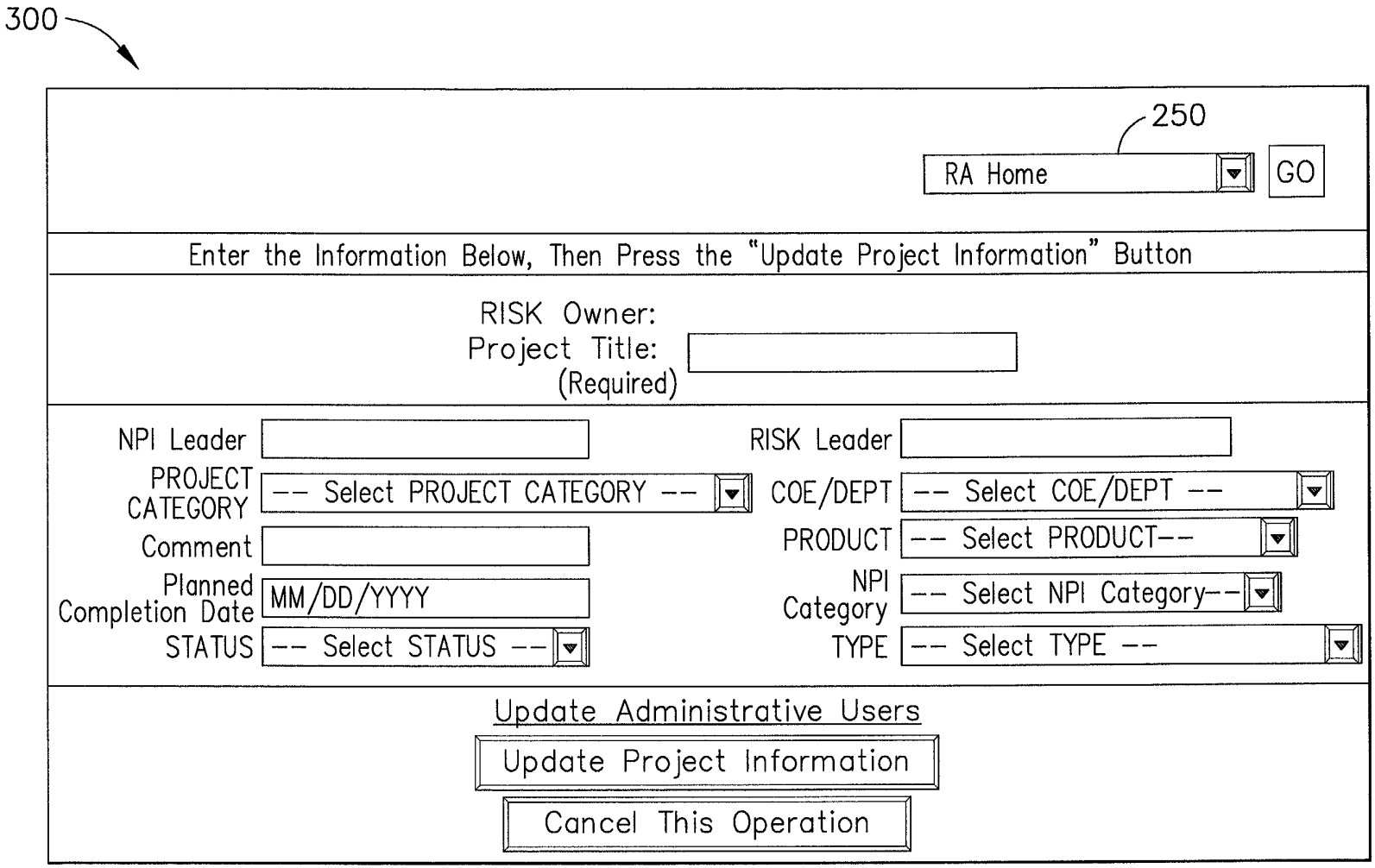

300
250
RA Home
GO
Enter the Information Below, Then Press the "Update Project Information" Button
RISK Owner:
Project Title:
(Required)
NPI Leader
RISK Leader
PROJECT CATEGORY
-- Select PROJECT CATEGORY --
COE/DEPT
-- Select COE/DEPT --
Comment
PRODUCT
-- Select PRODUCT--
Planned Completion Date
MM/DD/YYYY
NPI Category
-- Select NPI Category--
STATUS
-- Select STATUS --
TYPE
-- Select TYPE --
Update Administrative Users
Update Project Information
Cancel This Operation

FIG. 3

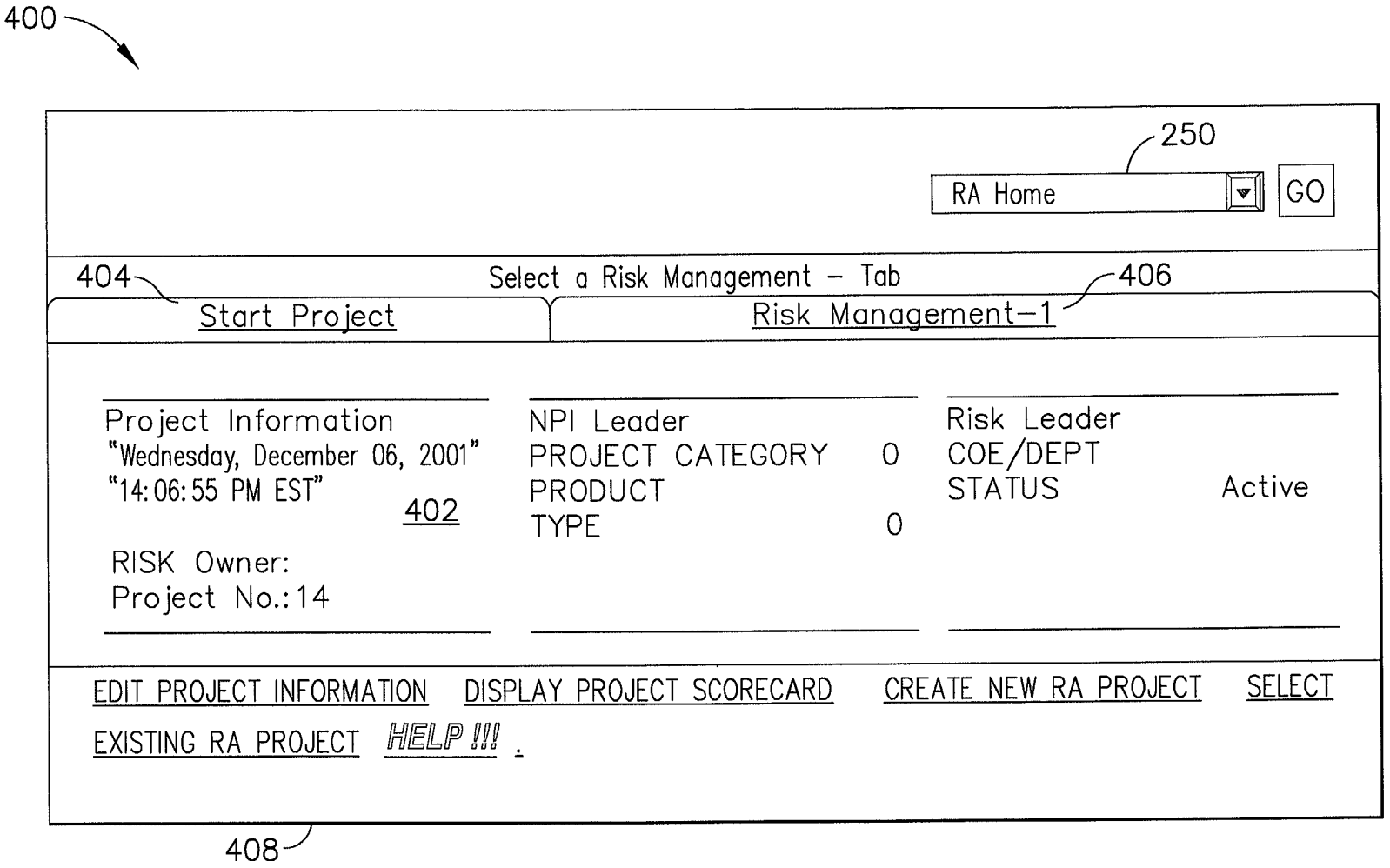

400
250
RA Home
GO
404
Select a Risk Management – Tab
406
Start Project
Risk Management–1
Project Information
"Wednesday, December 06, 2001"
"14:06:55 PM EST"
402
RISK Owner:
Project No.:14
NPI Leader
PROJECT CATEGORY 0
PRODUCT
TYPE 0
Risk Leader
COE/DEPT
STATUS Active
EDIT PROJECT INFORMATION
DISPLAY PROJECT SCORECARD
CREATE NEW RA PROJECT
SELECT
EXISTING RA PROJECT
HELP !!!
408

FIG. 4

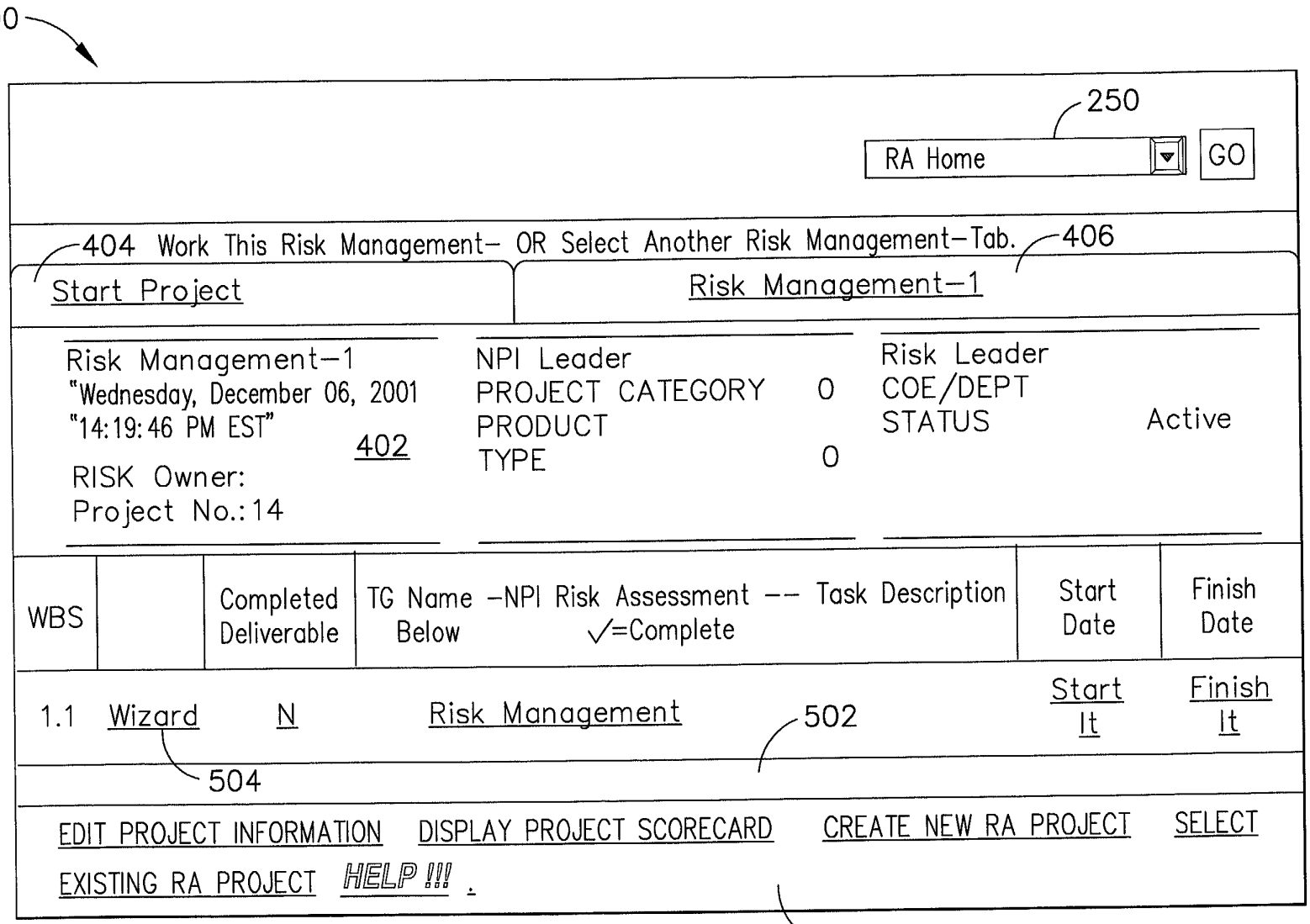

500
250
RA Home
GO
404 Work This Risk Management– OR Select Another Risk Management–Tab.
406
Start Project
Risk Management–1
Risk Management–1
"Wednesday, December 06, 2001
"14:19:46 PM EST"
RISK Owner:
Project No.:14
402
NPI Leader
PROJECT CATEGORY 0
PRODUCT
TYPE 0
Risk Leader
COE/DEPT
STATUS Active
WBS
Completed Deliverable
TG Name –NPI Risk Assessment -- Task Description Below ✓=Complete
Start Date
Finish Date
1.1 Wizard N Risk Management
502
Start It
Finish It
504
EDIT PROJECT INFORMATION
DISPLAY PROJECT SCORECARD
CREATE NEW RA PROJECT
SELECT EXISTING RA PROJECT
HELP !!!
408

FIG. 5

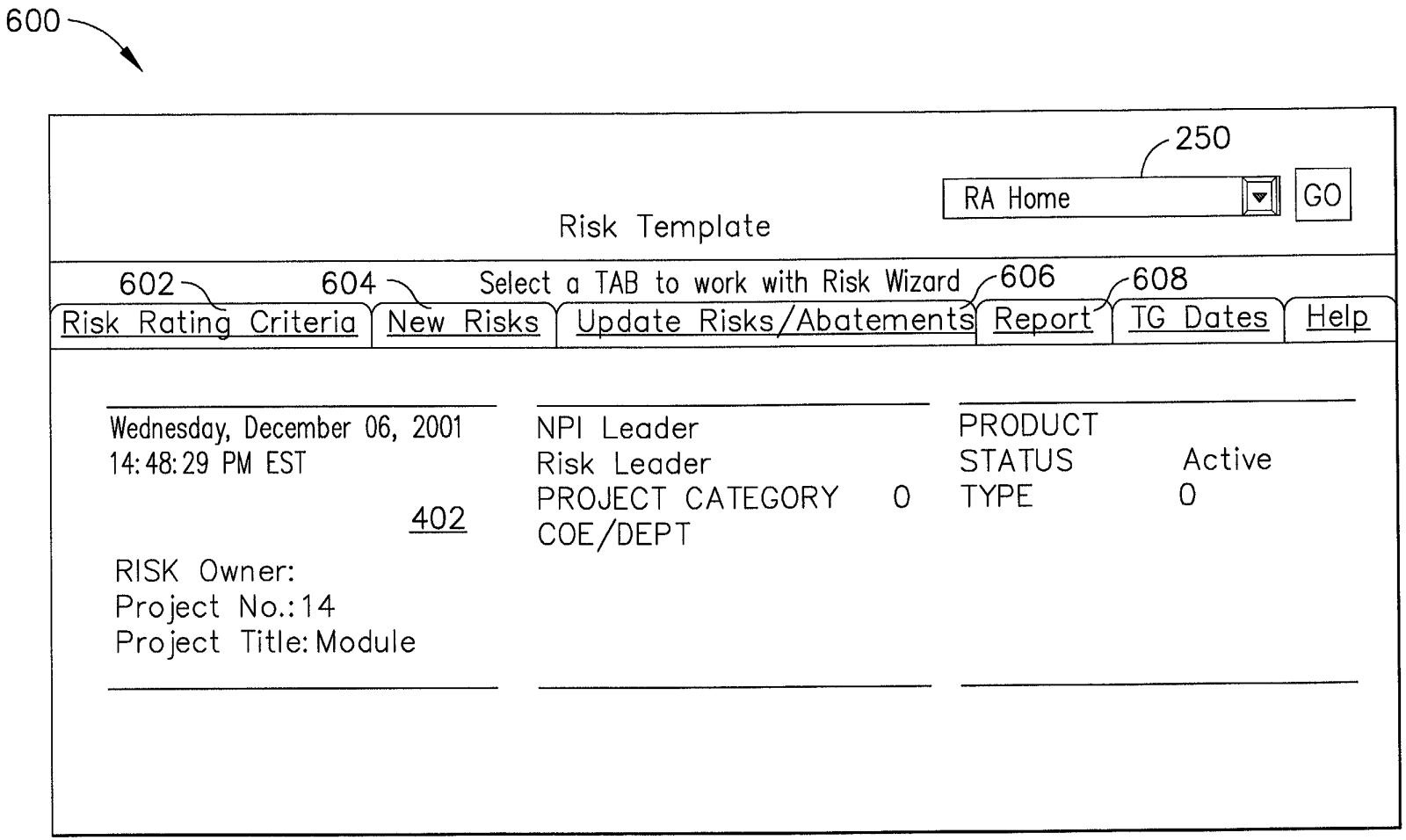

600
250
RA Home
GO
Risk Template
602
604
Select a TAB to work with Risk Wizard
606
608
Risk Rating Criteria
New Risks
Update Risks/Abatements
Report
TG Dates
Help
Wednesday, December 06, 2001
14:48:29 PM EST
402
RISK Owner:
Project No.:14
Project Title:Module
NPI Leader
Risk Leader
PROJECT CATEGORY 0
COE/DEPT
PRODUCT
STATUS Active
TYPE 0

FIG. 6

TOT290 29598860

700

Risk Rating	Impact of risk		
	Technical	Schedule	Cost
HIGH(H)	critical defects	> one month	10000
MEDIUM (M)	significant defects	> one week < one month	1000
LOW(L)	minor defects	< one week	100

Update Product Family Criteria

Edit Impact Criteria

Risk Summary Report

Mission Statement:

FIG. 7

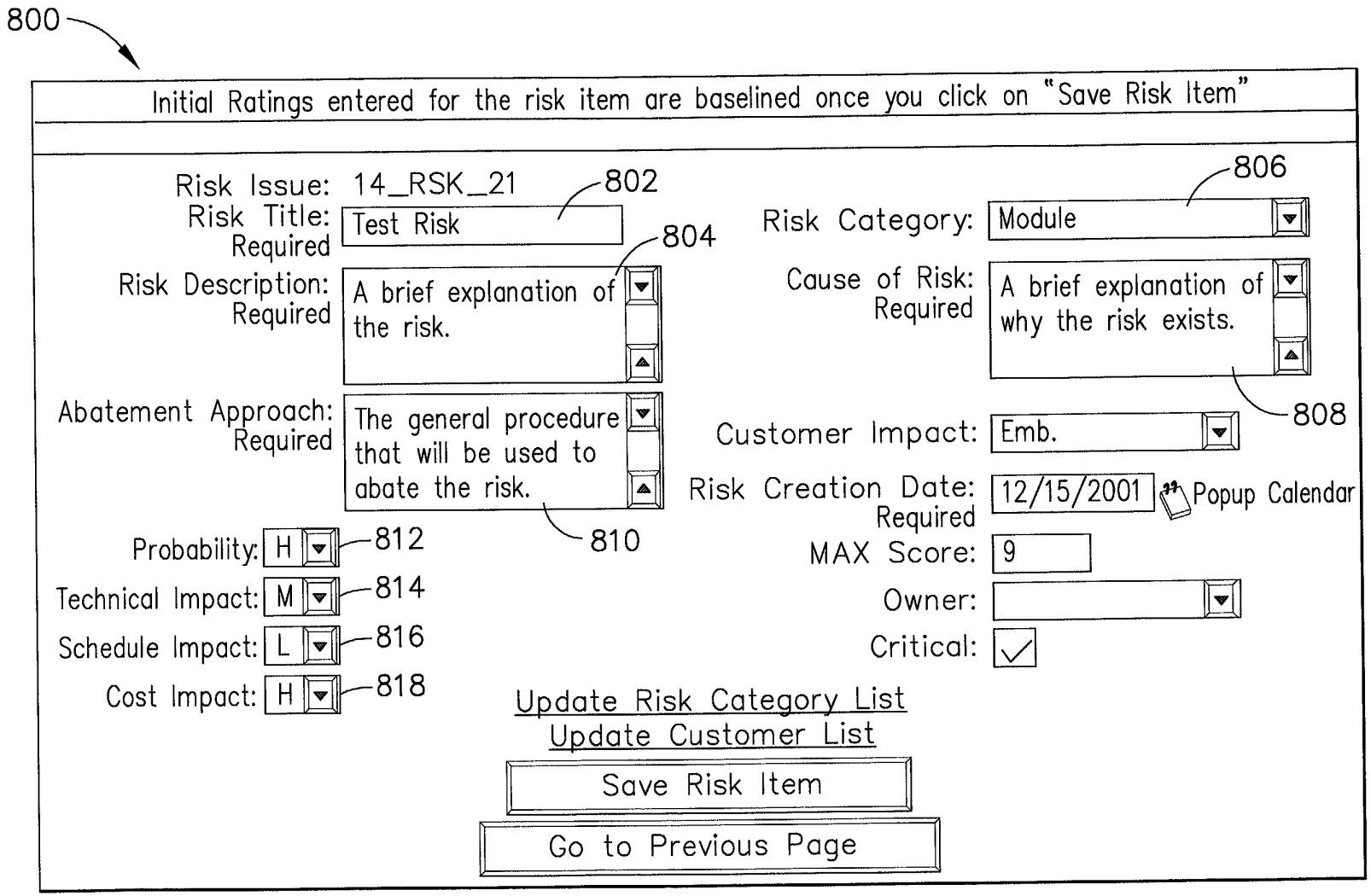
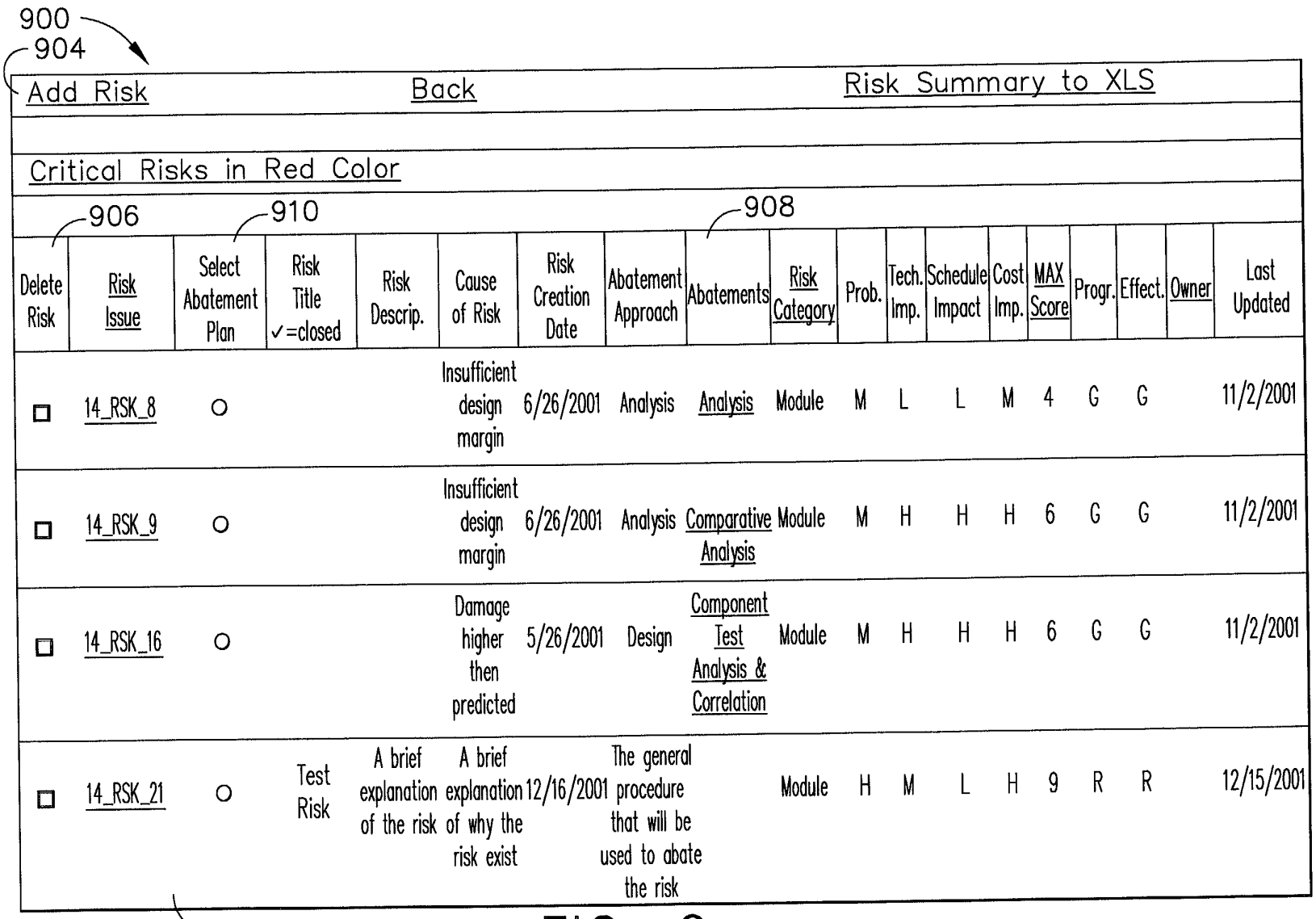

800
Initial Ratings entered for the risk item are baselined once you click on "Save Risk Item"
Risk Issue: 14_RSK_21
802
Risk Title: Required
Test Risk
804
Risk Description: Required
A brief explanation of the risk.
Abatement Approach: Required
The general procedure that will be used to abate the risk.
810
Probability: H
812
Technical Impact: M
814
Schedule Impact: L
816
Cost Impact: H
818
806
Risk Category: Module
Cause of Risk: Required
A brief explanation of why the risk exists.
808
Customer Impact: Emb.
Risk Creation Date: Required
12/15/2001
Popup Calendar
MAX Score: 9
Owner:
Critical:
Update Risk Category List
Update Customer List
Save Risk Item
Go to Previous Page

FIG. 8



Delete Risk	Risk Issue	Select Abatement Plan	Risk Title ✓=closed	Risk Descrip.	Cause of Risk	Risk Creation Date	Abatement Approach	Abatements	Risk Category	Prob.	Tech. Imp.	Schedule Impact	Cost Imp.	MAX Score	Progr.	Effect.	Owner	Last Updated
☐	14_RSK_8	O			Insufficient design margin	6/26/2001	Analysis	Analysis	Module	M	L	L	M	4	G	G		11/2/2001
☐	14_RSK_9	O			Insufficient design margin	6/26/2001	Analysis	Comparative Analysis	Module	M	H	H	H	6	G	G		11/2/2001
☐	14_RSK_16	O			Damage higher then predicted	5/26/2001	Design	Component Test Analysis & Correlation	Module	M	H	H	H	6	G	G		11/2/2001
☐	14_RSK_21	O	Test Risk	A brief explanation of the risk	A brief explanation of why the risk exist	12/16/2001	The general procedure that will be used to abate the risk		Module	H	M	L	H	9	R	R		12/15/2001

FIG. 9

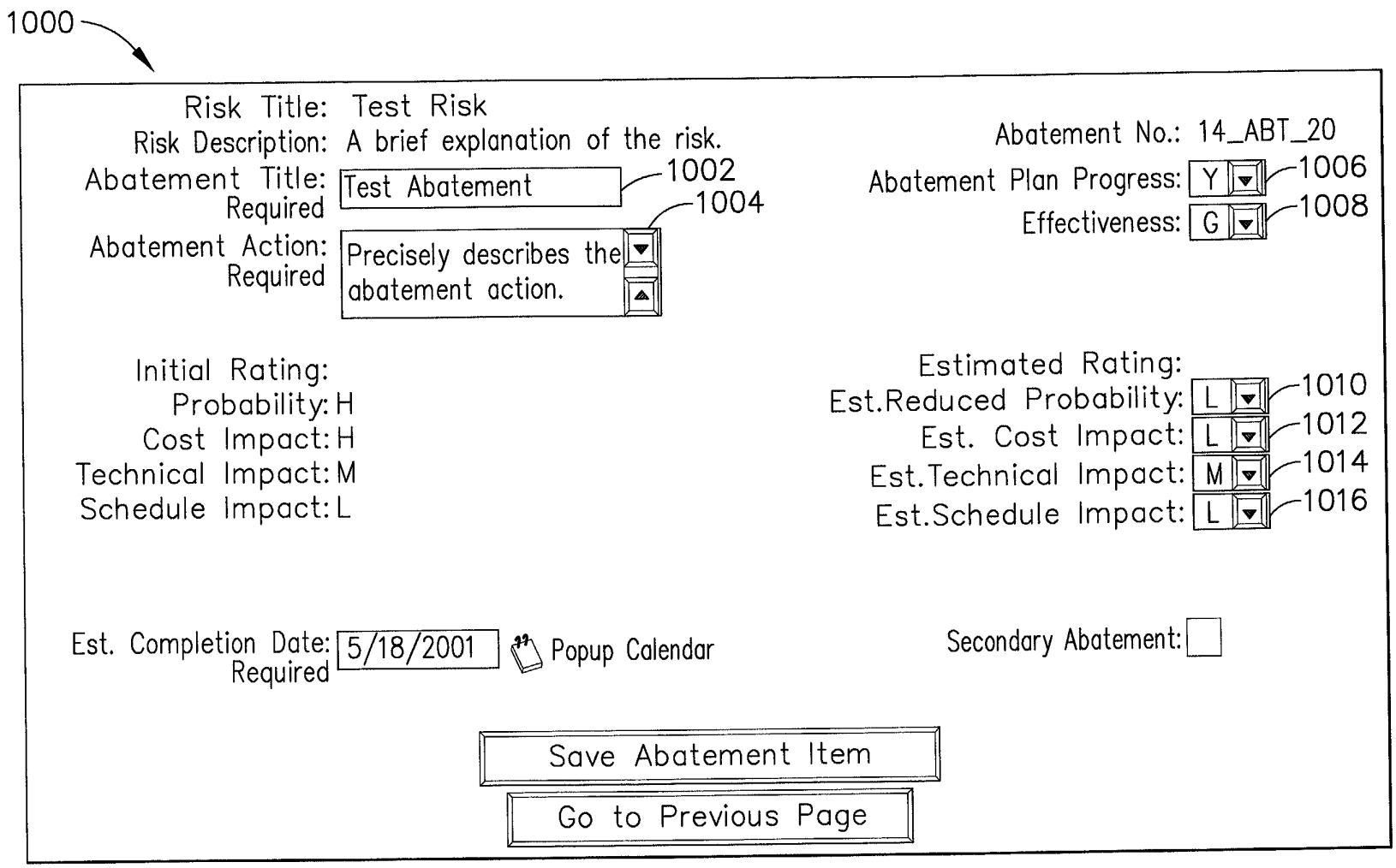

1000
Risk Title: Test Risk
Risk Description: A brief explanation of the risk.
Abatement No.: 14_ABT_20
Abatement Title: Required
Test Abatement
1002
Abatement Plan Progress: Y
1006
1004
Abatement Action: Required
Precisely describes the abatement action.
Effectiveness: G
1008
Initial Rating:
Probability: H
Cost Impact: H
Technical Impact: M
Schedule Impact: L
Estimated Rating:
Est.Reduced Probability: L
1010
Est. Cost Impact: L
1012
Est.Technical Impact: M
1014
Est.Schedule Impact: L
1016
Est. Completion Date: Required
5/18/2001
Popup Calendar
Secondary Abatement:
Save Abatement Item
Go to Previous Page

FIG. 10

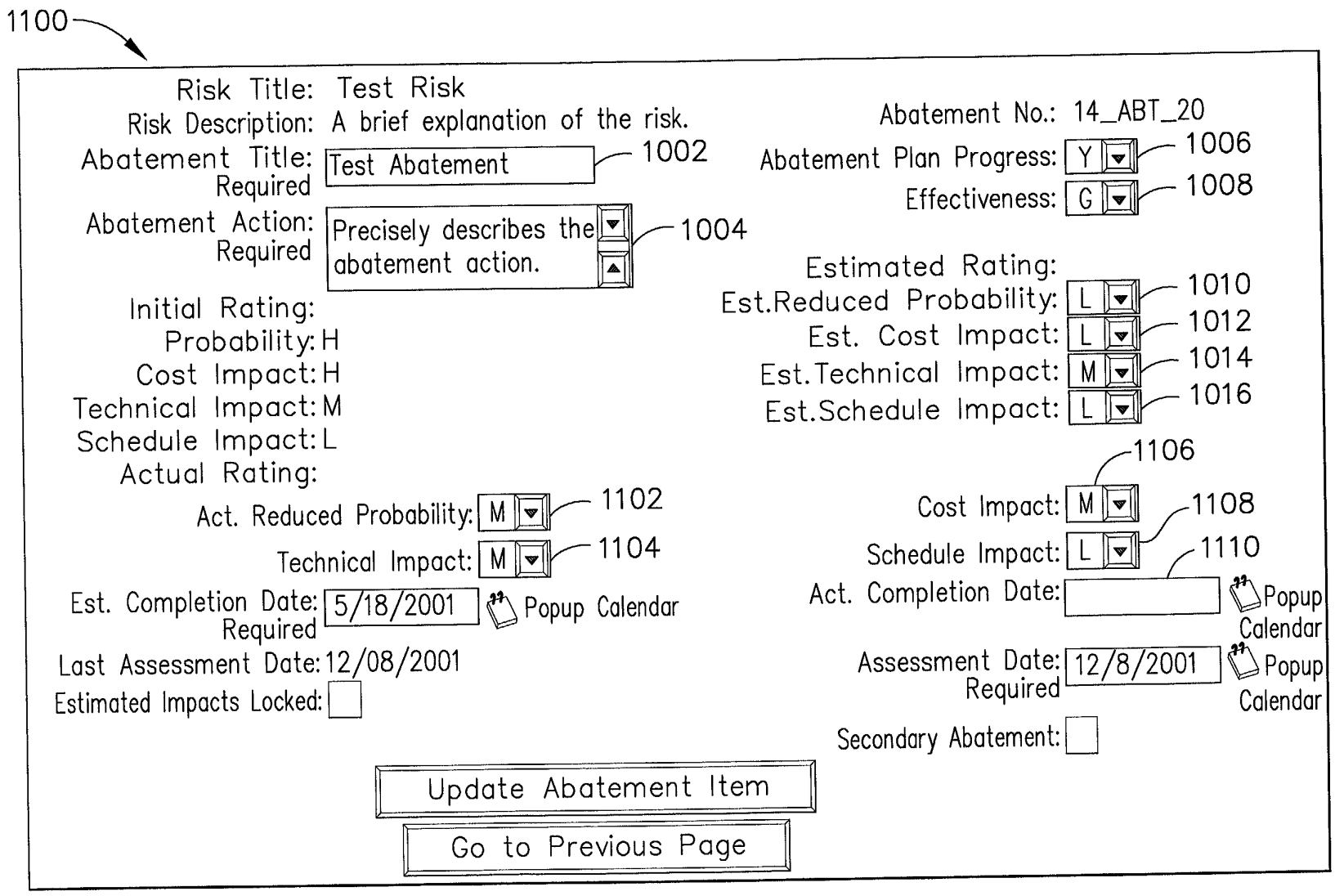

1100
Risk Title: Test Risk
Risk Description: A brief explanation of the risk.
Abatement Title: Required
Test Abatement
1002
Abatement Action: Required
Precisely describes the abatement action.
1004
Initial Rating:
Probability: H
Cost Impact: H
Technical Impact: M
Schedule Impact: L
Actual Rating:
Act. Reduced Probability: M
1102
Technical Impact: M
1104
Est. Completion Date: Required
5/18/2001
Popup Calendar
Last Assessment Date: 12/08/2001
Estimated Impacts Locked:
Abatement No.: 14_ABT_20
Abatement Plan Progress: Y
1006
Effectiveness: G
1008
Estimated Rating:
Est.Reduced Probability: L
1010
Est. Cost Impact: L
1012
Est.Technical Impact: M
1014
Est.Schedule Impact: L
1016
1106
Cost Impact: M
1108
Schedule Impact: L
1110
Act. Completion Date:
Popup Calendar
Assessment Date: Required
12/8/2001
Popup Calendar
Secondary Abatement:
Update Abatement Item
Go to Previous Page

FIG. 11

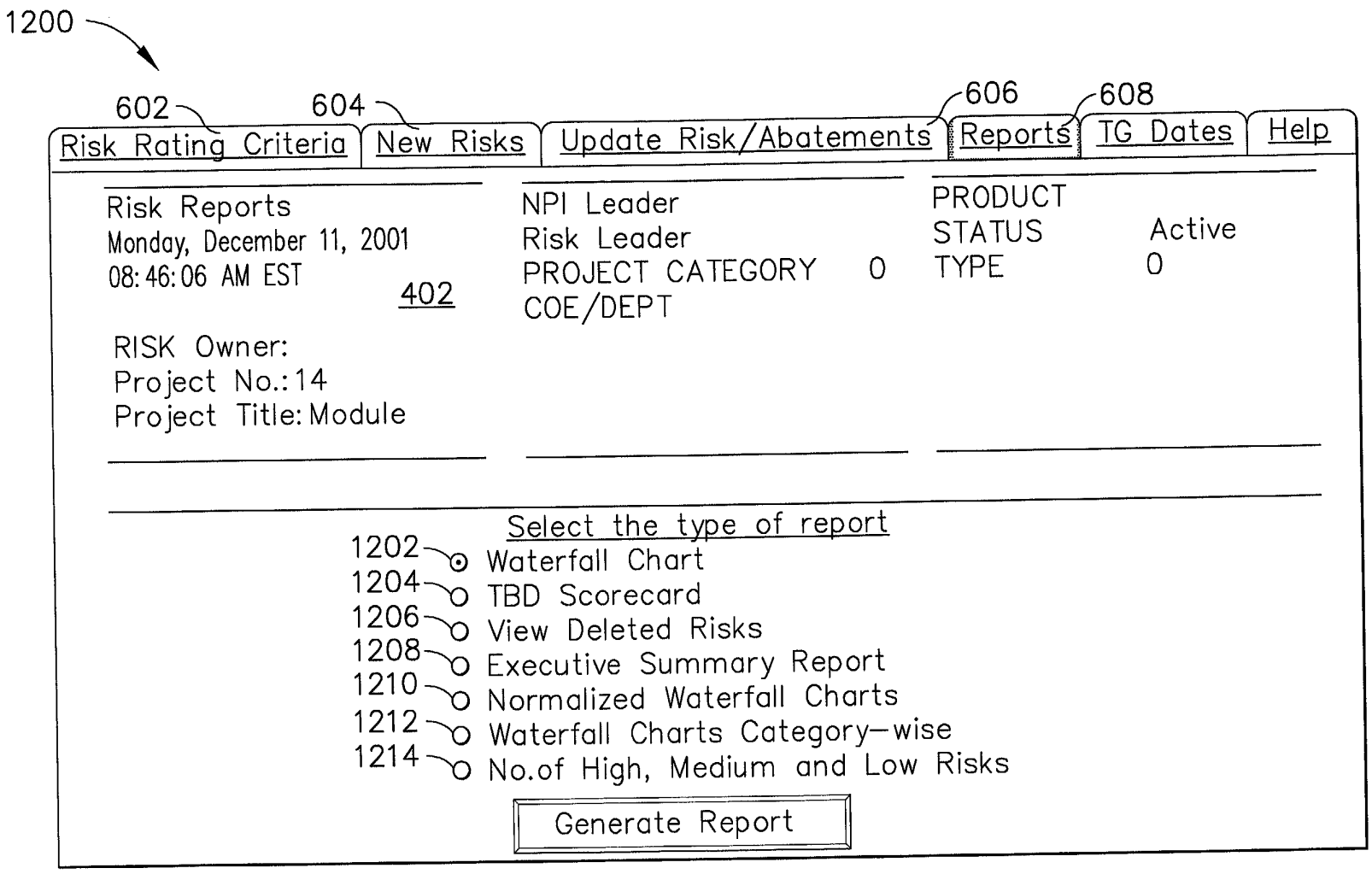

1200
602
604
606
608
Risk Rating Criteria
New Risks
Update Risk/Abatements
Reports
TG Dates
Help
Risk Reports
Monday, December 11, 2001
08:46:06 AM EST
402
NPI Leader
Risk Leader
PROJECT CATEGORY 0
COE/DEPT
PRODUCT
STATUS Active
TYPE 0
RISK Owner:
Project No.:14
Project Title:Module
Select the type of report
1202 Waterfall Chart
1204 TBD Scorecard
1206 View Deleted Risks
1208 Executive Summary Report
1210 Normalized Waterfall Charts
1212 Waterfall Charts Category-wise
1214 No.of High, Medium and Low Risks
Generate Report

FIG. 12

1300

Risk Title: Test Risk

Add Abatement | Back

Secondary Abatements are in gray color

Delete Abatement	Abatement No.	Abatement Title	Progress	Effectiveness	Probability	Technical Impact	Schedule Impact	Cost Impact	Est. Completion Date	Act. Completion Date	Owner	Last Updated
☐	14_ABT_20	Test Abatement	Y	G	H	M	L	H	5/18/2001			12/08/2001

FIG. 13